

Serial No.: 1349.1354

**REMARKS****INTRODUCTION:**

In accordance with the foregoing, claims 2 and 3 have been canceled, and claims 1, 4, 5, 9, 12, 13, 17, 19, 20, and 23-25 have been amended. No new matter is being presented, and approval and entry are respectfully requested.

Claims 1, and 4-25 are pending and under consideration.

**CHANGES TO THE SPECIFICATION:**

The specification has been reviewed in response to this Office Action. Changes have been made to the specification only to place it in preferred and better U.S. form for issuance and to resolve the Examiner's objections raised in the Office Action. No new matter has been added.

**REJECTION UNDER 35 U.S.C. §112:**

In the Office Action, at page 2 item 3, the Examiner rejected claims 1-25 under 35 U.S.C. §112, second paragraph, for the reasons set forth therein. The reasons for the rejection are set forth in the Office Action and therefore not repeated. Applicants traverse this rejection and respectfully request reconsideration.

Applicants respectfully submit that the claim amendments overcome the Examiner's rejection.

**REJECTION UNDER 35 U.S.C. §102:**

In the Office Action, at page 4, items 4, the Examiner rejected claims 1 and 2 under 35 U.S.C. §102(b) as being anticipated by Kiyohara et al. (US 6, 095,515 – hereinafter Kiyohara). The reasons for the rejection are set forth in the Office Action and therefore not repeated. Applicants traverse this rejection and respectfully request reconsideration.

In the Office Action, at page 4, items 4, the Examiner rejected claims 1, 2, and 25 under 35 U.S.C. §102(b) as being anticipated by Spence-Bate (US 4, 050,687 – hereinafter Spence-Bate). The reasons for the rejection are set forth in the Office Action and therefore not repeated. Applicants traverse this rejection and respectfully request reconsideration.

Amended, independent claim 1 recites: "...wherein the feeder opening and closing unit comprises at least one hinge bracket rotatably connecting the paper feeder to a pickup roller shaft, on which the pickup roller is installed."

And amended, independent claim 25 recites: "...a paper feeder rotatably disposed with

Serial No.: 1349.1354

respect to the frame to stack sheets of paper and to move between a storage position and a paper feeding position; a transporting unit having a pickup roller to pick up a sheet of paper stacked in the paper feeder, and a feed roller to transport the sheet of paper picked up by the pickup roller; an actuator; and a carrier, engaging the actuator to selectively employ a driving source that drives a pickup roller and a feed roller to automatically move the paper feeder between the storage position and the paper feeding position, and engage a movement-transforming member transforming linear motion in a first direction to linear motion in a second direction perpendicular to the first direction and transmitting a force to a knockup plate to move the knockup plate to move the paper toward the feed roller, the movement-transforming member being positioned opposite to the knockup plate."

Spence-Bate discloses a microfiche receiving chamber 11 moving to a ready position and a paper feeding position, and a cam 19 rotated by a motor 25, which drives rollers 26, 27 using a belt 28. The microfiche receiving chamber 11 of the Spence-Bate moves linearly. In contrast, the paper cassette 130 of the present invention rotates.

Additionally, the Examiner appears to assert that the belt 28, 29 of the Spence-Bate corresponds to the linear-movement transforming member 180 of the present invention. Applicants respectfully disagree.

The belt 28, 29 transmits a rotational movement whereas the linear-movement transforming member 180 transmits a linear movement.

Applicants respectfully submit that independent claims 1 and 25 patentably distinguish over the cited art, and should be allowable for at least the above-mentioned reasons. Further, Applicants respectfully submit that claims 4-24, which ultimately depend from independent claim 1, should be allowable for at least the same reasons as claim 1, as well as for the additional features recited therein.

#### CONCLUSION:

In accordance with the foregoing, Applicants respectfully submit that all outstanding objections and rejections have been overcome and/or rendered moot, and further, that all pending claims patentably distinguish over the cited art. Thus, there being no further outstanding objections or rejections, the application is submitted as being in condition for allowance which action is earnestly solicited.

If the Examiner has any remaining issues to be addressed, it is believed that prosecution can be expedited by the Examiner contacting the undersigned attorney for a telephone interview to discuss resolution of such issues.

Serial No.: 1349.1354

If there are any underpayments or overpayments of fees associated with the filing of this Amendment, please charge and/or credit the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Date: 07 JULY 2005

By:

Michael A. Bush

Registration No. 48,893

1201 New York Avenue, NW, Suite 700  
Washington, D.C. 20005  
Telephone: (202) 434-1500  
Facsimile: (202) 434-1501

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence is being transmitted via facsimile to: Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450

on July 7, 2005  
STAAS & HALSEY

By: Benjamin Bumbrey  
Date July 7, 2005